

Title (en)

ARRAYED DETECTOR SYSTEM FOR MEASUREMENT OF INFLUENZA IMMUNE RESPONSE

Title (de)

DETEKTORSYSTEM IN ARRAYFORM ZUR MESSUNG EINER INFLUENZA-IMMUNANTWORT

Title (fr)

SYSTÈME DE DÉTECTEUR À RÉSEAU POUR LA MESURE D'UNE RÉPONSE IMMUNITAIRE VIS-À-VIS DE LA GRIPPE

Publication

**EP 2286223 A2 20110223 (EN)**

Application

**EP 09739954 A 20090501**

Priority

- US 2009042565 W 20090501
- US 5003908 P 20080502

Abstract (en)

[origin: WO2009135152A2] A sensor chip for detecting an immune response against an influenza virus, the sensor chip including a substrate having a surface and a plurality of hemagglutinin polypeptides bound to discrete locations on the surface of the substrate, each hemagglutinin polypeptide having a hemagglutinin epitope. Detection devices containing the sensor chip and methods of detecting influenza immune responses are also described herein.

IPC 8 full level

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CPC (source: EP US)

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Designated contracting state (EPC)

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**WO 2009135152 A2 20091105**; **WO 2009135152 A3 20100225**; CN 102084252 A 20110601; CN 102084252 B 20170322; EP 2286223 A2 20110223; EP 2286223 A4 20110518; EP 2286223 B1 20160706; US 2009275016 A1 20091105; US 2013288922 A1 20131031; US 2016041168 A1 20160211; US 8486619 B2 20130716; US 9217745 B2 20151222

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**US 2009042565 W 20090501**; CN 200980125645 A 20090501; EP 09739954 A 20090501; US 201313940011 A 20130711; US 201514921746 A 20151023; US 43443809 A 20090501